UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27765

7590

07/13/2007

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 MERRIFIELD, VA 22116 EXAMINER

NEYZARI, ALI

ART UNIT PAPER NUMBER

2627

DATE MAILED: 07/13/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/707 772	01/11/2004	Vi-Chung Lee	LITPOOOGLISA	1771

TITLE OF INVENTION: A TRAY-OUT CONTROL METHOD FOR MOVING OUT A LOADING TRAY OF AN OPTICAL DRIVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	· \$ 0	\$1700	10/15/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification of a) specifying a new corre	spondence address;	and/or (b) indicating a sep	arate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Fee	(s) Transmittal. This	certificate cannot be used:	or domestic mailings of the for any other accompanying ent or formal drawing, must
27765		/2007		6 4		• •
NORTH AME P.O. BOX 506 MERRIFIELD,	RICA INTELLEC VA 22116	CTUAL PROPERT	'Y CORPORATIO Sta adc trai	the by certify that this tes Postal Service will be the Mail as mitted to the USPT	Fee(s) Transmittal is bein th sufficient postage for fir Stop ISSUE FEE address O (571) 273-2885, on the o	imission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
				-		(Depositor's name)
						(Signature)
•						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	₹	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/707,772	01/11/2004		Yi-Chung Lee		LITP0006USA	1771
TITLE OF INVENTION	N: A TRAY-OUT CONT	ROL METHOD FOR MO	OVING OUT A LOADIN	G TRAY OF AN OP	TICAL DRIVE	·
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO ,	\$1400	\$300	\$0	\$1700	10/15/2007
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	J ,		
	ARI, ALI	2627	369-030360			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the (1) the names of up to agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent attalisted, no name will be	o 3 registered patent ively, the firm (having as a agent) and the name orneys or agents. If n	attorneys 1	
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent) :	Individual Cor	poration or other private gr	oup entity Government
4a. The following fec(s) are submitted: Issue Fec Publication Fec (No small entity discount permitted) Advance Order - # of Copies			A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep	ard. Form PTO-2038 by authorized to chargosit Account Number	e the required fee(s), any de	
	atus (from status indicate	•			I ENERGY	(ED 1.05/.)/0)
NOTE: The Issue Fee ar	ns SMALL ENTITY state	uired) will not be accepte	d from anyone other than		L ENTITY status. See 37 C tered attorney or agent; or t	he assignee or other party in
		ites Patent and Trademark				
)	
Alexandria, Virginia 22.	313-1430.				e public which is to file (an inutes to complete, includi nments on the amount of tirademark Office, U.S. Der SEND TO: Commissioner isplays a valid OMB contro	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, 1 number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE APPLICATION NO. 10/707,772 01/11/2004 Yi-Chung Lee LITP0006USA 1771 **EXAMINER** 7590 07/13/2007 27765 NEYZARI, ALI NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 ART UNIT PAPER NUMBER MERRIFIELD, VA 22116 2627 DATE MAILED: 07/13/2007

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 738 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 738 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.